

# APPARATUS AND METHOD FOR RECONFIGURING A POWER LINE COMMUNICATION SYSTEM

## Abstract of Disclosure

A geometric harmonic modulation (GHM) communication system communicates GHM signals on a power line of a reconfigurable network. The GHM communication system includes a master controller connected to the power line for transmitting GHM signals on the power line. A boundary component is also connected to the power line. A GHM addressable device is connected to the power line between the master controller and the boundary component. The GHM addressable device defines a boundary of a network region based on the GHM signals transmitted over the power line.

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